

DOCKET NO: 283229US2X PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
HIROYUKI OCHIAI, ET AL. : EXAMINER: HORNING, J. G.  
SERIAL NO: 10/560,173 :  
FILED: OCTOBER 6, 2006 : GROUP ART UNIT: 1792  
FOR: TURBINE COMPONENT, GAS :  
TURBINE ENGINE, METHOD FOR  
MANUFACTURING TURBINE  
COMPONENT, SURFACE PROCESSING  
METHOD, VANE COMPONENT, METAL  
COMPONENT, AND STEAM TURBINE  
ENGINE

AMENDMENT UNDER 37 C.F.R. § 1.111

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated March 03, 2011, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.